

PORTION DESCRIPTIONS

FROM THE

MARCH 14, 2001

MINERAL LEASE SALE

STATE LEASE NO. 17025 EXHIBIT "A"

PORTION OF TRACT 33258 - PORTION OF BLOCK 3, VERMILION AREA, REVISED, Vermilion Parish, Louisiana

That portion of Block 3, Vermilion Area, Revised, Vermilion Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, described as follows: Beginning at a point on the East line of Block 3, Vermilion Area, Revised, having Coordinates of X = 1,632,624.12and Y = 325,704.00; thence West 5,424.12 feet to a point having Coordinates of X = 1,627,200.00 and Y = 325,704.00; thence North 2,413.29 feet to a point on the North line of said Block 3 having Coordinates of X = 1,627,200.00 and Y = 328,117.29; thence Southeasterly on a straight line to a point having Coordinates of X = 1,629,147 and Y = 327,939; thence Southeasterly on a straight line to the Northeast corner of said Block 3 having Coordinates of X = 1,632,624.12 and Y = 327,483.59; thence South 1,779.59 feet along the East line of said Block 3 to the point of beginning, containing approximately 264.11 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17026 EXHIBIT "A"

PORTION OF TRACT 33259 - PORTION OF BLOCK 4, VERMILION AREA, REVISED, Vermilion Parish, Louisiana

That portion of Block 4, Vermilion Area, Revised, Vermilion Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, described as follows: Beginning at a point on the West line of Block 4, Vermilion Area, Revised, having Coordinates of X = 1,632,624.12and Y = 326,050.00; thence North 1,433.59 feet on the said West line of said Block 4 to its Northwest corner having Coordinates of X = 1,632,624.12 and Y = 327,483.59; thence Southeasterly on a straight line to a point having Coordinates of X = 1,639,027 and Y = 326,645; thence Southeasterly on a straight line to a point having Coordinates of X = 1,639,058.00 and Y =326,639.66; thence South 589.66 feet to a point having Coordinates of X =1,639,058.00 and Y = 326,050.00; thence West 6,433.88 feet to the point of beginning, containing approximately 149.51 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural All bearings, distances and coordinates are based on Louisiana Resources. Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17027 EXHIBIT "A"

PORTION OF TRACT 33263 - PORTION OF BLOCK 6, MAIN PASS AREA, REVISED, St. Bernard Parish, Louisiana

That portion of Block 6, Main Pass Area, Revised, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, described as follows: Beginning at a point within Block 6, Main Pass Area, Revised, having Coordinates of X=2,782,850.00 and Y=375,330.00; thence South 2,142.00 feet to a point on the North line of State Lease No. 3771, as amended, having Coordinates of X=2,782,850.00 and Y=373,188.00; thence South 69 degrees 05 minutes 35 seconds West 4,281.91 feet to a point having Coordinates of X=2,778,850.00 and Y=371,660.00; thence North 3,670.00 feet to a point having Coordinates of X=2,778,850.00 and Y=375,330.00; thence East 4,000.00 feet to the point of beginning, containing approximately **266.85 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17028 EXHIBIT "A"

PORTION OF TRACT 33263 - PORTION OF BLOCK 6, MAIN PASS AREA, REVISED, St. Bernard Parish, Louisiana

That portion of Block 6, Main Pass Area, Revised, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, described as follows: Beginning at a point having Coordinates of X = 2,780,200.00 and Y = 378,782.62; thence South 3,452.62 feet to the North boundary of State Lease No. 17027 having Coordinates of X = 2,780,200.00 and Y = 375,330.00; thence along the boundary of said State Lease No. 17027 the following courses: West 1,350.00 feet, South 3,670.00 feet and North 69 degrees 05 minutes 35 seconds East 1,445.15 feet to a point having Coordinates of X = 2,780,200.00 and Y = 372,175.70; thence South 1.89 feet to a point on the North line of State Lease No. 3771, as amended, having Coordinates of X = 2,780,200.00 and Y = 372,173.81; thence Southwesterly along the North line of said State Lease No. 3771 to the most Easterly Southeast corner of State Lease No. 16262 having Coordinates of X = 2,774,102.34 and Y = 369,840.15; thence North 06 degrees 48 minutes 46 seconds East 9,006.06 feet along the East line of said State Lease No. 16262 to its Northeast corner having Coordinates of X = 2,775,170.67 and Y =378,782.62; thence East 5,029.33 feet to the point of beginning, containing approximately 873.05 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17029 EXHIBIT "A"

ENTIRE TRACT 33266 - PORTION OF BLOCK 63, CHANDELEUR SOUND AREA, ADDITION, REVISED, St. Bernard Parish, Louisiana

That portion of Block 63, Chandeleur Sound Area, Addition, Revised, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, described as follows: Beginning at the Southwest corner of Block 63, Chandeleur Sound Area, Addition, Revised, having Coordinates of X = 2,782,850.00 and Y = 396,088.05; thence North 1,708.00 feet on the West line of said Block 63 to the Southwest corner of State Lease No. 9680, as amended, having Coordinates of X = 2,782,850.00 and Y = 397,796.05; thence on the Southern boundary of said State Lease No. 9680 the following courses: East 3,452.00 feet and South 68 degrees 59 minutes 37 seconds East 4,764.66 feet to a corner on the South line of said Block 63 having Coordinates of X = 2,790,750.00 and Y = 396,088.05; thence West 7,900.00 feet on the South line of said Block 63 to the point of beginning, containing approximately 222.56 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17030 EXHIBIT "A"

PORTION TRACT 33267 - PORTION OF BLOCK 28, CHANDELEUR AREA, St. Bernard Parish, Louisiana

That portion of Block 28, Chandeleur Area, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, described as follows: Beginning at the Northeast corner of Block 28, Chandeleur Area, having Coordinates of X = 2,797,608.05 and Y = 396,088.05; thence South 4,436.34 feet along the East line of said Block 28 to a point having Coordinates of X = 2,797,608.05 and Y = 391,651.71; thence North 65 degrees 25 minutes 22 seconds West 10,666.35 feet to a point on the North line of said Block 28 having Coordinates of X = 2,787,908.05 and Y396,088.05; thence East 9,700.00 feet along the North line of said Block 28 to the point of beginning, containing approximately 493.95 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, LESS AND EXCEPT that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17031 EXHIBIT "A"

ENTIRE TRACT 33270 - PORTION OF BLOCK 29, CHANDELEUR AREA, St. Bernard Parish, Louisiana

That portion of Block 29, Chandeleur Area, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, described as follows: Beginning at the Northwest corner of Block 29, Chandeleur Area, having Coordinates of X = 2,797,608.05 and Y = 396,088.05; thence East 2,437.70 feet on the North line of said Block 29 to a point having Coordinates of X = 2,800,045.75 and Y = 396,088.05; thence Southwesterly on a straight line to a point having Coordinates of X = 2,799,845 and Y = 395,648; thence Southwesterly on an arc having a radius of 18,240.60 feet and a center at X = 2,783,250 and Y = 403,219 to a point having Coordinates of X = 2,798,971 and Y = 393,968; thence Southwesterly on a straight line to a point on the West line of said Block 29 having Coordinates of X = 2,797,608.05 and Y = 391,651.70; thence North 4,436.35 feet on said West line to the point of beginning, containing approximately 129.98 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, LESS AND EXCEPT that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17032 EXHIBIT "A"

PORTION OF TRACT 33271 - PORTION OF BLOCK 91, MAIN PASS AREA, REVISED, St. Bernard Parish, Louisiana

That portion of Block 91, Main Pass Area, Revised, St. Bernard Parish, Louisiana, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, described as follows: Beginning at a point on the West line of Block 91, Main Pass Area, Revised, having Coordinates of X = 2,782,850.00 and Y = 375,330.00; thence East 3,860.93 feet to a point having Coordinates of X = 2,786,710.93 and Y = 375,330.00; thence Southwesterly on a straight line to a point having Coordinates of X = 2,786,553 and Y = 375,045; thence Southwesterly on an arc having a radius of 18,240.60 feet and a center at X = 2,770,599 and Y = 383,887 to a point having Coordinates of X = 2,785,045and Y = 372,750; thence Southwesterly on a straight line to a point having Coordinates of X = 2,783,942 and Y = 371,319; thence Southwesterly on a straight line to a point having Coordinates of X = 2,783,792 and Y = 371,062; thence Southwesterly on an arc having a radius of 18,240.60 feet and a center at X = 2,768,031 and Y = 380,244 to a point on the West line of said Block 91 having Coordinates of X = 2,782,850.00 and Y = 369,608.37; thence North 5,721.63 feet on the West line of said Block 91 to the point of beginning, containing approximately 258.55 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, LESS AND EXCEPT that portion thereof, if any, which is more than three nautical miles from the coast line as determined by the Report of the Special Master in the litigation in the Supreme Court of the United States styled United States v. State of Louisiana et al No. 9 Original, said three mile line as set out in the June, 1975, decree of the Supreme Court. bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17033 EXHIBIT "A"

ENTIRE TRACT 33277 - Vermilion Parish, Louisiana

All lands, water bottoms and minerals, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 14, 2001, situated in Vermilion Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,627,200.00 and Y =329,500.00; thence Southeasterly on a straight line to a point having Coordinates of X = 1,639,058.00 and Y = 327,806.00; thence Southerly on a straight line to a point having Coordinates of X = 1,639,058.00 and Y =326,639.66; thence Northwesterly on a straight line to a point having Coordinates of X = 1,639,027 and Y = 326,645; thence Northwesterly on a straight line to a point having Coordinates of X = 1,632,624.12 and Y =327,483.59; thence Northwesterly on a straight line to a point having Coordinates of X = 1,629,147 and Y = 327,939; thence Northwesterly on a straight line to a point having Coordinates of X = 1,627,200.00 and Y =328,117.29; thence Northerly on a straight line to the point of beginning, LESS AND EXCEPT, all that portion of Rockefeller Wildlife Management Area that may lie within the above described tract, containing approximately 196 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17034 EXHIBIT "A"

ENTIRE TRACT 33278 - St. Mary Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 14, 2001, situated in St. Mary Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 1,878,000.00 and Y = 389,000.00; thence West 6,000.00 feet to a point having Coordinates of X = 1,872,000.00 and Y =389,000.00; thence North 5,850.00 feet to a point having Coordinates of X =1,872,000.00 and Y = 394,850.00; thence East 6,000.00 feet to a point having Coordinates of X = 1,878,000.00 and Y = 394,850.00; thence South 5,850.00 feet to the point of beginning, LESS AND EXCEPT as of December 12, 2000, any portion of State Lease No. 340 that may lie within the above described tract, containing approximately 93 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

NOTE:

STATE LEASE NO. 17035 EXHIBIT "A"

ENTIRE TRACT 33279 - West Baton Rouge Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 14, 2001, situated in West Baton Rouge Parish, Louisiana, within the following described boundaries: That certain parcel shown as Tract 1 and 2, and being within the geographical boundary of the PFI 19,100' TUSC RA SU N, Profit Island Field, per Conservation Order No. 1075, effective September 18, 1979, containing approximately **96.12 acres**, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources.

STATE LEASE NO. 17036 EXHIBIT "A"

PORTION OF TRACT 33280 - PORTION OF BLOCK 40, SHIP SHOAL AREA, Terrebonne Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Terrebonne Parish, Louisiana, and more particularly described as follows: Beginning at the Southeast corner of Block 40, Ship Shoal Area, having Coordinates of X = 2,140,400.00 and Y = 141,553.53; thence West 980.10 feet on the South line of said Block 40 to a point having Coordinates of X =2,139,419.90 and Y = 141,553.53; thence North 2,000.00 feet to a point having Coordinates of X = 2,139,419.90 and Y = 143,553.53; thence East 980.10 feet to a point on the East line of said Block 40 having Coordinates of X = 2,140,400.00 and Y = 143,553.53; thence South 2,000.00 feet on the East line of Block 40 to the point of beginning, containing approximately 45.00 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17037 EXHIBIT "A"

PORTION OF TRACT 33281 - PORTION OF BLOCK 47, SHIP SHOAL AREA, Terrebonne Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Terrebonne Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 47, Ship Shoal Area, having Coordinates of X = 2,140,400.00 and Y = 141,553.53; thence South 2,400.00 feet on the East line of said Block 47 to a point having Coordinates of X =2,140,400.00 and Y = 139,153.53; thence West 980.10 feet to a point having Coordinates of X = 2,139,419.90 and Y = 139,153.53; thence North 2,400.00 feet to a point on the North line of said Block 47 having Coordinates of X =2,139,419.90 and Y = 141,553.53; thence East 980.10 feet on the said North line of said Block 47 to the point of beginning, containing approximately 54.00 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17038 EXHIBIT "A"

PORTION OF TRACT 33282 - PORTION OF BLOCK 41, SHIP SHOAL AREA, Terrebonne Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Terrebonne Parish, Louisiana, and more particularly described as follows: Beginning at the Southwest corner of Block 41, Ship Shoal Area, having Coordinates of X = 2,140,400.00 and Y = 141,553.53; thence North 2,000.00 feet along the West boundary of said Block 41 to a point having Coordinates of X = 2,140,400.00 and Y = 143,553.53; thence East 4,590.00 feet to a point having Coordinates of X = 2,144,990.00 and Y = 143,553.53; thence South 483.53 feet to a point having Coordinates of X = 2,144,990.00 and Y =143,070.00; thence East 201.60 feet to a point having Coordinates of X =2,145,191.60 and Y = 143,070.00; thence South 1,516.47 feet to a point on the South boundary of said Block 41 having Coordinates of X = 2,145,191.60 and Y = 141,553.53; thence West 4,791.60 feet along the said South boundary of said Block 41 to the point of beginning, containing approximately 217.76 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17039 EXHIBIT "A"

PORTION OF TRACT 33282 - PORTION OF BLOCK 41, SHIP SHOAL AREA, Terrebonne Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Terrebonne Parish, Louisiana, and more particularly described as follows: Beginning at a point on the South line of Block 41, Ship Shoal Area, having Coordinates of X = 2,152,560.83 and Y = 141,553.53; thence West 4,276.83 feet on the South line of said Block 41 to a point having Coordinates of X =2,148,284.00 and Y = 141,553.53; thence North 13 degrees 36 minutes 16 seconds West 1,560.25 feet to a point having Coordinates of X = 2,147,917.00and Y = 143,070.00; thence West 2,927.00 feet to a point having Coordinates of X = 2,144,990.00 and Y = 143,070.00; thence North 1,640.00 feet to a point having Coordinates of X = 2,144,990.00 and Y = 144,710.00; thence South 79 degrees 02 minutes 28 seconds East 7,711.46 feet to a point having Coordinates of X = 2,152,560.83 and Y = 143,244.00; thence South 1,690.47 feet to the point of beginning, containing approximately 312.92 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17040 EXHIBIT "A"

PORTION OF TRACT 33283 - PORTION OF BLOCK 46, SHIP SHOAL AREA, Terrebonne Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Terrebonne Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 46, Ship Shoal Area, having Coordinates of X = 2,140,400.00 and Y = 141,553.53; thence East 4,791.60 feet on the North line of said Block 46 to a point having Coordinates of X =2,145,191.60 and Y = 141,553.53; thence South 2,400.00 feet to a point having Coordinates of X = 2,145,191.60 and Y = 139,153.53; thence West 4,791.60 feet to a point on the West line of said Block 46 having Coordinates of X =2,140,400.00 and Y = 139,153.53; thence North 2,400.00 feet on the said West line of said Block 46 to the point of beginning, containing approximately 264.00 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17041 EXHIBIT "A"

PORTION OF TRACT 33283 - PORTION OF BLOCK 46, SHIP SHOAL AREA, Terrebonne Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Terrebonne Parish, Louisiana, and more particularly described as follows: Beginning at a point on the North line of Block 46, Ship Shoal Area, having Coordinates of X = 2,152,560.83 and Y = 141,553.53; thence South 2,002.53 feet to a point having Coordinates of X = 2,152,560.83 and Y = 139,551.00; thence West 3,792.83 feet to a point having Coordinates of X = 2,148,768.00and Y = 139,551.00; thence North 13 degrees 35 minutes 15 seconds West 2,060.19 feet to a point on the North line of said Block 46 having Coordinates of X = 2,148,284.00 and Y = 141,553.53; thence East 4,276.83 feet to the point of beginning, containing approximately 185.49 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17042 EXHIBIT "A"

ENTIRE TRACT 33285 - Lafourche Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 14, 2001, situated in Lafourche Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,235,500.00 and Y = 383,900.00; thence West 6,600.00 feet to a point having Coordinates of X = 2,228,900.00 and Y = 383,900.00; thence North 5,400.00 feet to a point having Coordinates of X = 2,228,900.00 and Y = 389,300.00; thence East 6,600.00 feet to a point having Coordinates of X = 2,228,900.00 and Y = 389,300.00; thence South 5,400.00 feet to the point of beginning, containing approximately **20** acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

STATE LEASE NO. 17043 EXHIBIT "A"

ENTIRE TRACT 33286 - Lafourche Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 14, 2001, situated in Lafourche Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,251,300.00 and Y =372,300.00; thence West 15,800.00 feet to a point having Coordinates of X =2,235,500.00 and Y = 372,300.00; thence North 13,500.00 feet to a point having Coordinates of X = 2,235,500.00 and Y = 385,800.00; thence East 15,800.00 feet to a point having Coordinates of X = 2,251,300.00 and Y =385,800.00; thence South 13,500.00 feet to the point of beginning, containing approximately 65 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

STATE LEASE NO. 17044 EXHIBIT "A"

ENTIRE TRACT 33287 - Lafourche Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 14, 2001, situated in Lafourche Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,253,000.00 and Y = 364,500.00; thence West 4,900.00 feet to a point having Coordinates of X = 2,248,100.00 and Y = 364,500.00; thence North 7,800.00 feet to a point having Coordinates of X = 2,248,100.00 and Y = 372,300.00; thence East 4,900.00 feet to a point having Coordinates of X = 2,248,100.00 and Y = 372,300.00; thence South 7,800.00 feet to the point of beginning, containing approximately 32 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

STATE LEASE NO. 17045 EXHIBIT "A"

ENTIRE TRACT 33288 - Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 14, 2001, situated in Plaquemines Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,466,600.00 and Y =386,900.00; thence North 5,600.00 feet to a point having Coordinates of X =2,466,600.00 and Y = 392,500.00; thence East 7,300.00 feet to a point having Coordinates of X = 2,473,900.00 and Y = 392,500.00; thence North 2,300.00 feet to a point having Coordinates of X = 2,473,900.00 and Y = 394,800.00; thence East 8,000.00 feet to a point having Coordinates of X = 2,481,900.00and Y = 394,800.00; thence South 1,900.00 feet to a point having Coordinates of X = 2,481,900.00 and Y = 392,900.00; thence East 3,100.00 feet to a point having Coordinates of X = 2,485,000.00 and Y = 392,900.00; thence South 6,000.00 feet to a point having Coordinates of X = 2,485,000.00 and Y =386,900.00; thence West 18,400.00 feet to the point of beginning, containing approximately 833 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: Acreage for this lease within the geographical boundary given includes all State waterbottom acreage released from and not included within the remaining portion of State Lease No. 195, as amended, and further not included as lease acreage under State Lease No. 335, as amended, even though said waterbottom acreage appears to be contained within the geographical boundaries of said State Lease No. 335.

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

STATE LEASE NO. 17046 EXHIBIT "A"

ENTIRE TRACT 33289 - Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 14, 2001, situated in Plaquemines Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,463,200.00 and Y =386,900.00; thence East 16,600.00 feet to a point having Coordinates of X =2,479,800.00 and Y = 386,900.00; thence South 5,000.00 feet to a point having Coordinates of X = 2,479,800.00 and Y = 381,900.00; thence West 2,400.00 feet to a point having Coordinates of X = 2,477,400.00 and Y = 381,900.00; thence South 5,500.00 feet to a point having Coordinates of X = 2,477,400.00 and Y= 376,400.00; thence West 8,800.00 feet to a point having Coordinates of X =2,468,600.00 and Y = 376,400.00; thence North 5,100.00 feet to a point having Coordinates of X = 2,468,600.00 and Y = 381,500.00; thence West 5,400.00 feet to a point having Coordinates of X = 2,463,200.00 and Y = 381,500.00; thence North 5,400.00 feet to the point of beginning, containing approximately 1,350acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE: Acreage for this lease within the geographical boundary given includes all State waterbottom acreage released from and not included within the remaining portion of State Lease No. 195, as amended, and further not included as lease acreage under State Lease No. 335, as amended, even though said waterbottom acreage appears to be contained within the geographical boundaries of said State Lease No. 335.

NOTE: The above tract is located in or near an oyster restricted area and all operations in such area must be conducted in strict conformity with the stipulations and/or regulations of the Louisiana Department of Wildlife and Fisheries.

STATE LEASE NO. 17047 EXHIBIT "A"

PORTION OF TRACT 33292 - PORTION OF BLOCK 24, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point on the South line of said Block 24, Main Pass Area, Revised, having Coordinates of X = 2,597,726.10 and Y = 307,580.00; thence West 2,649.00 feet along the South line of said Block 24 to a point having Coordinates of X = 2,595,077.10 and Y = 307,580.00; thence North 3,783.00 feet to a point having Coordinates of X = 2,595,077.10 and Y = 311,363.00; thence East 2,649.00 feet to a point having Coordinates of X = 2,597,726.10and Y = 311,363.00; thence South 3,783.00 feet to the point of beginning, containing approximately 230.05 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17048 EXHIBIT "A"

PORTION OF TRACT 33292 - PORTION OF BLOCK 24, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point on the East line of Block 24, Main Pass Area, Revised, having Coordinates of X = 2,605,850.00 and Y = 317,380.00; thence South 2,429.64 feet along the East line of said Block 24 to a point having Coordinates of X = 2,605,850.00 and Y = 314,950.36; thence West 2,480.00 feet to a point having Coordinates of X = 2,603,370.00 and Y = 314,950.36; thence South 2,970.36 feet to the Northeast corner of State Lease No. 16691 having Coordinates of X = 2,603,370.00 and Y = 311,980.00; thence West 2,722.15 feet along the Northern boundary of said State Lease No. 16691 to a point having Coordinates of X = 2,600,647.85 and Y = 311,980.00; thence North 1,379.03 feet to a point on the Eastern boundary of State Lease No. 2410, as amended, having Coordinates of X = 2,600,647.85 and Y = 313,359.03; thence Northeasterly, Northerly and Northwesterly along the boundary of said State Lease No. 2410 to a point having Coordinates of X = 2,600,647.85 and Y =314,282.46; thence North 672.54 feet to a point on the Southern boundary of State Lease No. 16406 having Coordinates of X = 2,600,647.85 and Y =314,955.00; thence along the Southern and Eastern boundaries of said State Lease No. 16406 the following courses and distances: East 702.15 feet to a point having Coordinates of X = 2,601,350.00 and Y = 314,955.00 and North 2,425.00 feet to a point having Coordinates of X = 2,601,350.00 and Y =317,380.00; thence East 4,500.00 feet to the point of beginning, containing approximately 433.95 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17049 EXHIBIT "A"

PORTION OF TRACT 33293 - PORTION OF BLOCK 24, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point on the East line of Block 24, Main Pass Area, Revised, having Coordinates of X = 2,605,850.00 and Y = 317,380.00; thence West 4,500.00 feet to a point on the Eastern line of State Lease No. 16406 having Coordinates of X = 2,601,350.00 and Y = 317,380.00; thence North 1,087.07 feet on said Eastern line of said State Lease No. 16406 to a point having Coordinates of X = 2,601,350.00 and Y = 318,467.07; thence East 4,500.00 feet to a point on the East line of said Block 24 having Coordinates of X = 2,605,850.00 and Y = 318,467.07; thence South 1,087.07 feet on said East line of said Block 24 to the point of beginning, containing approximately 112.30 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17050 EXHIBIT "A"

PORTION OF TRACT 33294 - Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, owned by and not under mineral lease from the State of Louisiana on March 14, 2001, situated in Parish, Louisiana, within the following described boundaries: Beginning at a point having Coordinates of X = 2,589,360.00 and Y = 398,510.00; thence North 86 degrees 53 minutes 28 seconds East 3,134.61 feet to a point having Coordinates of X = 2,592,490.00 and Y = 298,680.00; thence South 45 degrees 11 minutes 44 seconds East 2,071.84 feet to a point having Coordinates of X = 2,593,960.00 and Y = 297,220.00; thence North 89 degrees 45 minutes 11 seconds East approximately 3,969 feet to the West line of Block 33, Main Pass Area, Revised; thence Southwesterly approximately 4,628 feet along the West line of said Block 33 to the Northeast corner of State Lease No. 195, as amended; thence Southwesterly approximately 5,709 feet along the North line of said State Lease No. 195 to the intersection of a line having a Coordinate of X = 2,590,998.20; thence North 44 degrees 10 minutes 00 seconds West approximately 2,409 feet to a point having Coordinates of X = 2,589,320.00and Y = 294,410.00; thence North 00 degrees 33 minutes 32 seconds East 4,100.20 feet to the point of beginning, LESS AND EXCEPT that portion, if any, of State Lease No. 195, as amended, that may lie within the above described tract, containing approximately 916 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17051 EXHIBIT "A"

PORTION OF TRACT 33295 - PORTION OF BLOCK 33, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at a point on the South line of Block 33, Main Pass Area, Revised, having Coordinates of X = 2,602,600.00 and Y = 292,830.00; thence West approximately 5,879 feet along the South line of said Block 33 to its Southwest corner; thence Northeasterly approximately 4,570 feet along the West line of said Block 33 to the intersection of a line that bears South 89 degrees 45 minutes 11 seconds West from a point having Coordinates of X =2,598,600.00 and Y = 297,240.00; thence North 89 degrees 45 minutes 11 seconds East approximately 671 feet to a point having Coordinates of X =2,598,600.00 and Y = 297,240.00; thence South 15 degrees 00 minutes 45 seconds East 2,277.74 feet to a point having Coordinates of X = 2,599,190.00and Y = 295,040.00; thence South 57 degrees 03 minutes 11 seconds East 4,063.52 feet to the point of beginning, LESS AND EXCEPT that portion, if any, of State Lease No. 195, as amended, that may lie within the above described tract, containing approximately 260 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17052 EXHIBIT "A"

PORTION OF TRACT 33322 - PORTION OF BLOCK 46, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northeast corner of Block 46, Main Pass Area, Revised, having Coordinates of X = 2,679,600.00 and Y = 278,080.00; thence South 4,100.00 feet on the East line of said Block 46 to a point having Coordinates of X = 2,679,600.00 and Y = 273,980.00; thence West 600.00 feet to a point having Coordinates of X = 2,679,000.00 and Y = 273,980.00; thence North 42 degrees 13 minutes 15 seconds West 3,645.89 feet to a point having Coordinates of X = 2,676,550.00 and Y = 276,680.00; thence North 1,400.00 feet to a point on the North line of said Block 46 having Coordinates of X = 2,676,550.00 and Y = 278,080.00; thence East 3,050.00 feet on the North line of said Block 46 to the point of beginning, containing approximately 211.15 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17053 EXHIBIT "A"

PORTION OF TRACT 33323 - PORTION OF BLOCK 45, MAIN PASS AREA, REVISED, Plaquemines Parish, Louisiana

All of the lands now or formerly constituting the beds and bottoms of all water bodies of every nature and description and all islands and other lands formed by accretion or reliction, except tax lands, belonging to the State of Louisiana and not under mineral lease on March 14, 2001, situated in Plaquemines Parish, Louisiana, and more particularly described as follows: Beginning at the Northwest corner of Block 45, Main Pass Area, Revised, having Coordinates of X = 2,679,600.00 and Y = 278,080.00; thence East 1,180.00 feet on the North line of said Block 45 to a point having Coordinates of X = 2,680,780.00 and Y = 278,080.00; thence South 4,100.00 feet to a point having Coordinates of X = 2,680,780.00 and Y = 273,980.00; thence West 1,180.00 feet to a point on the West line of said Block 45 having Coordinates of X = 2,679,600.00 and Y = 273,980.00; thence North 4,100.00 feet on the said West line of said Block 45 to the point of beginning, containing approximately 111.07 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE AGENCY LEASE NO. 17054 EXHIBIT "A"

ENTIRE TRACT 33324 - STATE AGENCY - Lafourche Parish, Louisiana

Certain tracts of land belonging to and not under mineral lease from the Lafourche Parish School Board, on March 14, 2001, situated in Sections 25 and/or 26, Township 16 South, Range 19 East, Lafourche Parish, Louisiana, being more fully described as follows:

A certain tract of land situated on the right descending bank of Bayou Lafourche about eighteen miles below the City of Thibodaux, Louisiana, being a part of the plantation known as White Rose Plantation, said tract of land measuring 351.61 feet front along the right-of-way of Louisiana Highway #1, by a depth of 2,489.19 feet on its upper line and a depth of 2,471.91 feet on its lower line and 351.18 feet along its rear line said tract of land being bounded in the front or towards the Bayou Lafourche by the right-of-way of Louisiana Highway #1 in the rear by a street designated as Magnolia Street, above by property of Sam Lawrason, et al, now or formerly, and below by a street designated as Mathews Street; said tract of land being designated as Tract 2 and is the area encompassed by the lines "C", "D", "E" and "F", according to a plat prepared by Carl E. Heck, C.E., dated September 1st, 1964, containing approximately 20.00 acres.

A certain tract of land situated on the right descending bank of Bayou Lafourche, about eighteen miles below the City of Thibodaux, Louisiana, being a part of the plantation known as White Rose Plantation, said tract of land measuring 700.85 feet front along the right-of-way of Louisiana Highway #1 and extending to the water's edge of Bayou Lafourche, the upper line of said property extending from the right-of-way of Louisiana Highway #1 to the water's edge of Bayou Lafourche measuring 85 feet and the lower line measuring 93.0 feet, said tract of land being bounded in the front by the right-of-way of Louisiana Highway #1, in the rear by the water's edge of Bayou Lafourche, above and below by property of Sam Lawrason, et al, now or formerly; said tract of land being designated as Tract 3 and is the area encompassed by the lines "G", "H", "J" and "K", according to a plat prepared by Carl E. Heck, C.E., dated September 1st, 1964, containing approximately 1.4 acres.

A certain tract of land situated on the right descending bank of Bayou Lafourche, about eighteen miles below the City of Thibodaux, Louisiana, being a part of the plantation known as White Rose Plantation, said tract of land measuring 349.24 feet front along the right-of-way of Louisiana Highway #1, by a depth of 2,506.35 feet on its upper line and a depth of 2,489.19 feet on its lower line and 348.82 feet along its rear line, said tract of land being bounded in the front or towards the Bayou Lafourche by the right-of-way of Louisiana Highway #1, in the rear by a street designated as Magnolia Street, above by a street designated as Charles Street and below by property of Sam Lawrason, et al, now or formerly; said tract of land being designated as Tract 1 and is the area encompassed by the lines "A", "B", "C" and "D", according to a plat recorded by Carl E. Heck, C.E., dated September 1st, 1964, containing approximately 20.00 acres.

The hereinabove described property being the same property acquired by the

Lafourche Parish School Board from Sam M. Lawrason, et al, by (1) Cash Sale dated September 14, 1964, recorded in Conveyance Book 327, page 278, under Entry No. 236229, records of Lafourche Parish, Louisiana; and (2) Act of Donation dated September 14, 1964, recorded in Conveyance Book 327, page 281, under Entry No. 236230, records of Lafourche Parish, Louisiana, excluding beds and bottoms of all navigable waters, containing in the aggregate approximately 41.4 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources.

NOTE:

The Lessee shall conduct its operations in such a manner as to reasonably minimize any interference with or disruption of Lessor's use of the surface of the leased property or its use by Lessor's Lessees of hunting, trapping and/or pasturage rights.

STATE LEASE NO. 17055 EXHIBIT "A"

PORTION OF TRACT 33325 - Plaquemines Parish, Louisiana

All state owned lands and water bottoms not under mineral lease on March 14, 2001, within the confines of the Pass-A-Loutre Wildlife Management Area as defined by the Department of Wildlife & Fisheries and included in a title opinion from the Office of the Governor, dated August 3, 1998, situated in Plaquemines Parish, Louisiana, within the following boundaries: Beginning at the Southeast corner of Block 12, South Pass Area, having Coordinates of X =2,674,960.00 and Y = 141,182.00; thence West 1,803.47 feet along the South line of said Block 12 to the Easternmost point of State Lease No. 999, as amended, having Coordinates of X = 2,673,156.53 and Y = 141,182.00; thence North 46 degrees 35 minutes 38 seconds West 2,427.37 feet along the Northeastern boundary of said State Lease No. 999 to a point having Coordinates of X = 2,671,393.05 and Y = 142,850.00; thence East 3,566.95 feet to a point on the East line of said Block 12 having Coordinates of X = 2,674,960.00 and Y = 142,850.00; thence South 1,668.00 feet along the East line of said Block 12 to the point of beginning, LESS AND EXCEPT any privately owned land that may be located within the above described tract, containing approximately 102.82 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

This tract is located within the Pass-A-Loutre Wildlife Management Area. Any operations on said tract shall be coordinated with the Louisiana Department of Wildlife and Fisheries. Special Rules and Regulations have been promulgated by the Louisiana Department of Wildlife and Fisheries for the protection of the game and wildlife for some management areas. Any lease awarded by the Board on said tract shall be subject to any applicable Rules and Regulations of said management area. Copies of these Rules and Regulations may be obtained from the Louisiana Department of Wildlife and Fisheries through the Assistant Secretary, Office of Wildlife, upon request.

NOTE:

- 1. No activities will be allowed without written authorization of the Louisiana Department of Wildlife and Fisheries. All projects will be coordinated and approved by the Pass-A-Loutre Wildlife Management Area Supervisor prior to any activities on the wildlife management area.
- 2. Proposed projects will be evaluated on a case by case basis. Modifications to proposed project features including but not limited to access routes, well sites, flowlines and appurtenant structures may be required by the Louisiana Department of Wildlife and Fisheries.
- 3. Compliance with the Pass-A-Loutre Wildlife Management Area regulations will be required unless otherwise specified by the Department.

- 4. Compensatory mitigation will be required to offset unavoidable habitat impacts.
- 5. Removal of all structures, facilities and equipment will be required within 120 days of abandonment unless otherwise agreed to by the Department.
- 6. No activities will be allowed during the hunting season unless approved by the Department.
- 7. Prior to submitting applications for wetland permits to Federal and State permitting agencies, the leaseholder shall coordinate project details with the Department.

NOTE:

STATE LEASE NO. 17056 EXHIBIT "A"

PORTION OF TRACT 33328 - Vermilion Parish, Louisiana

A portion of the entirety of the beds and bottoms embraced within the meanders of White Lake as the same presently exists and not under mineral lease on March 14, 2001, located in any parts of Township 14 South, Ranges 1, 2 and 3 West and 1 East, and Township 15 South, Ranges 1, 2 and 3 West and 1 East, all in Vermilion Parish, Louisiana, (subject to the understanding that: "Nothing herein shall affect the rights if any, of any person who may claim title to any portion of what was formerly land adjoining White Lake and which is now water-covered because of erosion"), which area, for all purposes of said lease, shall be considered to comprise 50,000 acres, whether it actually comprises more or less and more specifically described as follows: Beginning at a point on the North line of State Lease No. 15921 having Coordinates of X = 1,615,692.40 and Y = 386,907.15; thence West 1,742.40 feet to a point on the North line of said State Lease No. 15921 having Coordinates of X = 1,613,950.00 and Y = 386,907.15; thence North 4,592.85 feet to a point having Coordinates of X = 1,613,950.00 and Y = 391,500.00; thence East 1,742.40 feet to a point having Coordinates of X = 1,615,692.40 and Y = 391,500.00; thence South 4,592.85 feet to the point of beginning, containing approximately 183.71 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources, as provided by the applicant. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

STATE LEASE NO. 17057 EXHIBIT "A"

PORTION OF TRACT 33329 - Vermilion Parish, Louisiana

A portion of the entirety of the beds and bottoms embraced within the meanders of White Lake as the same presently exists and not under mineral lease on March 14, 2001, located in any parts of Township 14 South, Ranges 1, 2 and 3 West and 1 East, and Township 15 South, Ranges 1, 2 and 3 West and 1 East, all in Vermilion Parish, Louisiana, (subject to the understanding that: "Nothing herein shall affect the rights if any, of any person who may claim title to any portion of what was formerly land adjoining White Lake and which is now water-covered because of erosion"), which area, for all purposes of said lease, shall be considered to comprise 50,000 acres, whether it actually comprises more or less and more specifically described as follows: Beginning at a point on the North line of State Lease No. 15921 having Coordinates of X = 1,615,692.40 and Y = 386,907.15; thence North 5,892.85 feet to the Southeast corner of State Lease No. 15038 having Coordinates of X =1,615,692.40 and Y = 392,800.00; thence East 7,107.60 feet to a point having Coordinates of X = 1,622,800.00 and Y = 392,800.00; thence South 1,550.00 feet to a point having Coordinates of X = 1,622,800.00 and Y = 391,250.00; thence South 28 degrees 55 minutes 35 seconds West 4,961.89 feet to a point having Coordinates of X = 1,620,400.00 and Y = 386,907.15; thence West 4,137.65 feet to the Northeast corner of said State Lease No. 15921 having Coordinates of X = 1,616,262.35 and Y = 386,907.15; thence West 569.95 feet to the point of beginning, containing approximately 841.89 acres, as shown outlined in red on a plat on file in the Office of Mineral Resources, Department of Natural Resources. All bearings, distances and coordinates are based on Louisiana Coordinate System of 1927 (South Zone).

NOTE:

SONRIS/2000Report run on: Apr 2, 2001 7:50 AM

	Accepted Parish		Cameron	Cameron	Cameron	Cameron	Cameron	Cameron	Vermilion	Vermilion	Saint Bernard	Saint Bernard	Saint Bernard	Saint Bernard	Saint Bernard	Saint Bernard	Saint Bernard	Saint Bernard	Saint Bernard	Saint Bernard	Saint Bernard	Saint Bernard	Saint Bernard	Plaquemines	Plaquemines	
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- OFFSHORE BID TRACT SHEET	Advertised No.	Acreage Bid	2,404.110	2,404.110	493.550	2,428.970	2,428.970	1,568.870	538.560 1	310.240 1	281.940	1,116.020	1,982.610	2,206.320 1	2,206.320 2	2,127.940	907.430	222.560 1	2,441.350 1	1,815.960	1,920.740	129.980 1	1,054.410 1	2,420.380	2,497.270	33,702.290
1-OFFSH	Tract	Number	33252	33253	33254	33255	33256	33257	33258	33259	33260	33261	33262	33263	33263	33264	33265	33266	33267	33268	33269	33270	33271	33272	33273	Total:

SONRIS/2000Report run on: Apr 2, 2001 7:50 AM

	Accepted Parish Bid	Acadia	Vermilion	Vermilion	1 Vermilion	1 Saint Mary	1 West Baton Rouge	1 Terrebonne	1 Terrebonne	1 Terrebonne	1 Terrebonne	1 Terrebonne	1 Terrebonne	Lafourche	1 Lafourche	1 Lafourche	1 Lafourche	1 Plaquemines	1 Plaquemines	Plaquemines	Plaquemines	Plaquemines	1 Plaquemines	1 Plaquemines	1 Plaquemines	1 Plaquemines	1 Plaquemines	Plaquemines	Plaquemines	Plaquemines	Plaquemines
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	Accepted Bonus		THE REAL PROPERTY AND ADMINISTRATION OF THE PROPERTY AND ADMINISTRATION OF THE PROPERTY.	-	29,596.00	27,993.00	24,991.20	14,850.00	17,820.00	71,860.80	128,297.20	87,120.00	76,050.90		2,500.00	20,068.75	7,136.00	183,260.00	297,000.00	The state of the s			130,618.95	69,245.05	33,802.30	237,244.00	67,340.00				
	Accepted Acres		er programme de la composition della composition		195.000	93.000	96.120	45.000	54.000	220.000	312.920	264.000	185.490		20.000	65.000	32.000	1,130.000	1,775.000	A A A AA			433.950	230.050	112.300	916.000	260.000				
	Royalty	0.000000	0.000000	0.000000	0.2150000	0.2300000	0.2300000	0.2300000	0.2300000	0.2300000	0.2300000	0.2300000	0.2300000	0.000000.0	0.2150000	0.2400000	0.2150000	0.2500000	0.2500000	0.000000	0.000000	0.2100000	0.2150000	0.2150000	0.2150000	0.2000000	0.2000000	0.000000	0.0000000	0.000000	0.0000000
	Bonus Bld	00:0	0.00	0.00	29,596.00	27,993.00	24,991.20	14,850.00	17,820.00	71,860.80	128,297.20	87,120.00	76,050.90	00:0	2,500.00	20,068.75	7,136.00	183,260.00	297,000.00	0.00	0.00	32,156.25	130,618.95	69,245.05	33,802.30	237,244.00	67,340.00	0.00	0.00	0.00	0.00
	Bidder	NO BID	NO BID	NO BID	HAROLD J. ANDERSON INC.	ENERVEST ENERGY LP		THE LA LAND & EXPLORATION CO.	THE LA LAND & EXPLORATION CO.	THE LA LAND & EXPLORATION CO.	AD VENTURES INC.	THE LA LAND & EXPLORATION CO.	AD VENTURES INC.	NO BID	WAGNER & BROWN LTD/OCEAN ENERGY/3TEC	WAGNER & BROWN LTD/OCEAN ENERGY/3TEC	WAGNER & BROWN LTD/OCEAN ENERGY/3TEC	SWIFT ENERGY COMPANY	SWIFT ENERGY COMPANY	NO BID	NO BID	ROBERT A SCHROEDER INC.	THE WILLIAM G HELIS CO. LLC	THE WILLIAM G HELIS CO. LLC	THE WILLIAM G HELIS CO. LLC	PRIDE OIL & GAS PROPERTIES INC.	PRIDE OIL & GAS PROPERTIES INC.	NO BID	NO BID	NO BID	NO BID
	Acres Bid	0.000	0.000	0.000	196.000	93.000	96.120	45.000	54.000	217.760	312.920	264.000	185.490	0.000	20.000	65.000	32.000	833.000	1,350.000	0.000	0.000	183.750	433.950	230.050	112.300	916.000	260.000	0.000	0.000	0.000	0.000
2 - INLAND BID TRACT SHEET	Advertised No. Acreage Bid	45.000	490.000	203.000	196.000 1	93.000 1	96.120 1	1,427.000 1	466.070 1	2,400.310 1	2,400.310 2	908.300 1	908.300 2	30.000	20.000 1	65.000 1	32.000 1	1,130.000 1	1,775.000 1	1,539.350	212.250	1,786.560 1	1,786.560 3	1,786.560 2	511.360 1	2,490.000 1	2,139.000 1	2,497.270	664.480	275.480	2,137.500
2 - INLAN	Tract Number	33274	33275	33276	33277	33278	33279	33280	33281	33282	33282	33283	33283	33284	33285	33286	33287	33288	33289	33290	33291	33292	33292	33292	33293	33294	33295	33296	33297	33298	33299



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	sh	Plaquemines	Plaquemines	Saint Bernard, Plaquemines	Plaquemines	Plaquemines	Plaquemines	Plaquemines	Plaquemines	Plaquemines	Plaquemines	Plaquemines	Plaquemines	Plaquemines	Plaquemines	Saint Bernard	Plaquemines	Plaquemines	Plaquemines	Plaquemines	Plaquemines					
	Accepted Parish Bid	Plac	Plac	Sair	Plac	Plac	Plac	Plac	Plac	Plac	Plac	Plac	Plac	Plac	Plac	Sair	Sair	Sair	Sair	Sair	Plac	Plac	Plac	1 Plac	1 Plac	21
	State Leases																							17052	17053	65
	Accepted Bonus																							36,951.25	19,437.25	\$1,583,182.65
	Accepted A Acres				AND AND THE PARTY OF THE PARTY																			211.150	111.070	6,763.050
	Royalty	0.0000000	0.000000	0.000000	0.000000	0.0000000	0.0000000	0.0000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.0000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.2100000	0.2100000	\$1,615,338.90
	Bonus Bld	0.00	0.00	0.00	0.00	0.00	0.00	00:00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	00:00	0.00	00:00	36,951.25	19,437.25	\$1,61
The state of the s	Bidder	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	NO BID	WITHDRAWN	ROBERT A SCHROEDER INC.	ROBERT A SCHROEDER INC.	6,222.560
	Acres Bid	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	211.150	111.070	6,2
- INLAND BID TRACT SHEET	Advertised No. Acreage Bid	2,231.120	1,982.960	2,443.270	754.340	1,881.190	183.430	2,148.300	1,229.840	2,471.880	1,335.260	431.850	1,455.250	1,879.300	1,780.190	2,437.000	2,021.000	1,270.000	396.000	100.000	775.310	2,179.360	495.420 1	510.310 1	2,497.270 1	58,519.900
2 - INLAND	Tract Number	33300	33301	33302	33303	33304	33305	33306	33307	33308	33309	33310	33311	33312	33313	33314	33315	33316	33317	33318	33319	33320	33321	33322	33323	Total:

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4 - SIAIE SHEET	4 - STATE AGENCT BID TRACT SHEET) AAC									
Tract Number	Advertised No. Acreage Bid	No. Bid	Acres Bid	Acres Bidder Bid	Bonus Bld	Royalty	Accepted Acres	Accepted Bonus	State Leases	Accepted Parish Bid	Parish
33324	41.400	-	41.400	41.400 WAGNER & BROWN LTD/OCEAN ENERGY/3TEC	29,187.00	29,187.00 0.2500000	41.400	29,187.00	17054	*	Lafourche
Total:	41.400	00		41.400		\$29,187.00	4	41.400 \$29,187.00	37.00	-	



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	Accepted Parish Bid	Vermilion	1 Vermilion	1 Vermilion	Vermilion	2
	State Leases		17056	17057		.84
	Accepted Bonus		25,596.31	117,300.53		\$142,896.84
	Accepted Acres		183.710	841.890		1,025.600
	Royalty	0.0000000	0.1666667	0.1666667	0.000000	\$142,896.84
	Bonus Bld	0.00	25,596.31	117,300.53	0.00	\$14
	Bidder	NO BID		KEVIN CALIVA & ASSOCIATES,	0.000 NO BID	,025.600
HEET	cres Bid	0.000	183.710	841.890	0.000	1,0
- WHITE LAKE BID TRACT SHEET	Advertised No. Acreage Bid	00	1 1	1 0/1	000	7,728.810
TE LAKE B.	Advertis Acrea	1,993.000	2,054.340	2,486.470	1,195.000	7,
5 - WH	Tract Number	33327	33328	33329	33330	Total:



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	Accepted Parish Bid	1 Plaquemines	Plaquemines	-
	State Leases	17055		.17
	Accepted Bonus	36,321.17		20 \$36,321.17
	Accepted Acres	102.820		102.820
	Royalty	0.2500000	0.00 0.000000	\$36,321.17
	Bonus Bld	36,321.17	00:0	iii
	Bidder	ENERGY PARTNER LTD	0:000 NO BID	102.820
F.	Acres Bid	102.820	0.000	
- PASS-A-LOUTRE BID TRACT SHEET	Advertised No. Acreage Bid	912.490 1	422.150	1,334.640
7 - PASS-4 SHEET	Tract Number	33325	33326	Total: